

Day : Tuesday
Date: 8/31/2004
Time: 13:55:14

PALM INTRANET

Continuity Information for 10/603254

Parent Data

10603254

is a continuation of 09435576 DP

Which is a continuation of 09339494 ABN

Which is a continuation in part of 08989253 DP

Assignee: Bank of America

Child Data

No Child Data

Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data	Inventors
------------	----------	---------------	-----------------	-----------------	--------------	-----------

Search Another: Application#

or Patent#

PCT / / or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

6,485,748 Diff Assignee / Diff Inventive Entity
One common Inventor



National
Library
of Medicine

Entrez	PubMed	Nucleotide	Protein	Genome	Structure	OMIM	PMC	Journals	Bo
Search	PubMed	for lovastatin + AUC + Cmax				Go	Clear		
		Limits	Preview/Index	History	Clipboard	Details			

About Entrez

Display **Summary** Show: **20** Sort **Send to** **Text**

Text Version

Items 1-20 of 27

Page **1** of 2 **Next**

Entrez PubMed

Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

PubMed Services

Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources

Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

- 1: [Lohitnavy M, Lohitnavy O, Chaijittiprasert K, Taytiwat P, Polnok S.](#) Related Articles, Links
 Bioequivalence study of two formulations of simvastatin tablets in healthy Thai volunteers.
Arzneimittelforschung. 2004;54(1):31-4.
 PMID: 14979606 [PubMed - indexed for MEDLINE]
- 2: [Zhi J, Moore R, Kanitra L, Mulligan TE.](#) Related Articles, Links
 Effects of orlistat, a lipase inhibitor, on the pharmacokinetics of three highly lipophilic drugs (amiodarone, fluoxetine, and simvastatin) in healthy volunteers.
J Clin Pharmacol. 2003 Apr;43(4):428-35.
 PMID: 12723464 [PubMed - indexed for MEDLINE]
- 3: [Donovan JM, Kisicki JC, Stiles MR, Tracewell WG, Burke SK.](#) Related Articles, Links
 Effect of colestevam on lovastatin pharmacokinetics.
Ann Pharmacother. 2002 Mar;36(3):392-7.
 PMID: 11895049 [PubMed - indexed for MEDLINE]
- 4: [Bucher M, Mair G, Kees F.](#) Related Articles, Links
 Effect of roxithromycin on the pharmacokinetics of lovastatin in volunteers.
Eur J Clin Pharmacol. 2002 Jan;57(11):787-91.
 PMID: 11868800 [PubMed - indexed for MEDLINE]
- 5: [Ichimaru N, Takahara S, Kokado Y, Wang JD, Hatori M, Kameoka H, Inoue T, Okuyama A.](#) Related Articles, Links
 Changes in lipid metabolism and effect of simvastatin in renal transplant recipients induced by cyclosporine or tacrolimus.
Atherosclerosis. 2001 Oct;158(2):417-23.
 PMID: 11583721 [PubMed - indexed for MEDLINE]
- 6: [Kyrklund C, Backman JT, Kivistö KT, Neuvonen M, Laitila J, Neuvonen PJ.](#) Related Articles, Links
 Plasma concentrations of active lovastatin acid are markedly increased by gemfibrozil but not by bezafibrate.
Clin Pharmacol Ther. 2001 May;69(5):340-5.
 PMID: 11372002 [PubMed - indexed for MEDLINE]
- 7: [Pruksaranont T, Vega JM, Zhao J, Gagliano K, Kuznetsova O, Musser B, Amin RD, Liu L, Roadcap BA, Dilzer S, Lasseter KC, Rogers JD.](#) Related Articles, Links
 Interactions between simvastatin and troglitazone or pioglitazone in

healthy subjects.

J Clin Pharmacol. 2001 May;41(5):573-81.

PMID: 11361054 [PubMed - indexed for MEDLINE]

- 8: [Ziviani L, Da Ros L, Squassante L, Milleri S, Cugola M, Iavarone](#) Related Articles, Links
[LE.](#)

 The effects of lacidipine on the steady/state plasma concentrations of simvastatin in healthy subjects.

Br J Clin Pharmacol. 2001 Feb;51(2):147-52.

PMID: 11259986 [PubMed - indexed for MEDLINE]

- 9: [Prueksaritanont T, Vega JM, Rogers JD, Gagliano K, Greenberg HE, Gillen L, Brucker MJ, McLoughlin D, Wong PH, Waldman SA.](#) Related Articles, Links

 Simvastatin does not affect CYP3A activity, quantified by the erythromycin breath test and oral midazolam pharmacokinetics, in healthy male subjects.

J Clin Pharmacol. 2000 Nov;40(11):1274-9.

PMID: 11075313 [PubMed - indexed for MEDLINE]

- 10: [Lilja JJ, Kivistö KT, Neuvonen PJ.](#) Related Articles, Links

 Duration of effect of grapefruit juice on the pharmacokinetics of the CYP3A4 substrate simvastatin.

Clin Pharmacol Ther. 2000 Oct;68(4):384-90.

PMID: 11061578 [PubMed - indexed for MEDLINE]

- 11: [Masica AL, Azie NE, Brater DC, Hall SD, Jones DR.](#) Related Articles, Links

 Intravenous diltiazem and CYP3A-mediated metabolism.

Br J Clin Pharmacol. 2000 Sep;50(3):273-6.

PMID: 10971313 [PubMed - indexed for MEDLINE]

- 12: [Bramer SL, Brisson J, Corey AE, Mallikaarjun S.](#) Related Articles, Links

 Effect of multiple cilostazol doses on single dose lovastatin pharmacokinetics in healthy volunteers.

Clin Pharmacokinet. 1999;37 Suppl 2:69-77.

PMID: 10702889 [PubMed - indexed for MEDLINE]

- 13: [Rogers JD, Zhao J, Liu L, Amin RD, Gagliano KD, Porras AG, Blum RA, Wilson MF, Stepanavage M, Vega JM.](#) Related Articles, Links

 Grapefruit juice has minimal effects on plasma concentrations of lovastatin-derived 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitors.

Clin Pharmacol Ther. 1999 Oct;66(4):358-66.

PMID: 10546919 [PubMed - indexed for MEDLINE]

- 14: [Lilja JJ, Kivistö KT, Neuvonen PJ.](#) Related Articles, Links

 Grapefruit juice increases serum concentrations of atorvastatin and has no effect on pravastatin.

Clin Pharmacol Ther. 1999 Aug;66(2):118-27.

PMID: 10460065 [PubMed - indexed for MEDLINE]

- 15: [Xu F, Wu ZH, Zhang ZY, Zou HQ.](#) Related Articles, Links

 Delay of metabolism rate of ciclosporin by simvastatin in 7 Chinese healthy men.

Zhongguo Yao Li Xue Bao. 1998 Sep;19(5):443-4.

PMID: 10375806 [PubMed - indexed for MEDLINE]

 16: [Lilja JJ, Kivistö KT, Neuvonen PJ.](#)[Related Articles](#), [Links](#)

-  Grapefruit juice-simvastatin interaction: effect on serum concentrations of simvastatin, simvastatin acid, and HMG-CoA reductase inhibitors.
Clin Pharmacol Ther. 1998 Nov;64(5):477-83.
PMID: 9834039 [PubMed - indexed for MEDLINE]

 17: [Azie NE, Brater DC, Becker PA, Jones DR, Hall SD.](#)[Related Articles](#), [Links](#)

-  The interaction of diltiazem with lovastatin and pravastatin.
Clin Pharmacol Ther. 1998 Oct;64(4):369-77.
PMID: 9797793 [PubMed - indexed for MEDLINE]

 18: [Kantola T, Kivistö KT, Neuvonen PJ.](#)[Related Articles](#), [Links](#)

-  Erythromycin and verapamil considerably increase serum simvastatin and simvastatin acid concentrations.
Clin Pharmacol Ther. 1998 Aug;64(2):177-82.
PMID: 9728898 [PubMed - indexed for MEDLINE]

 19: [Bailey DG, Malcolm J, Arnold O, Spence JD.](#)[Related Articles](#), [Links](#)

-  Grapefruit juice-drug interactions.
Br J Clin Pharmacol. 1998 Aug;46(2):101-10. Review.
PMID: 9723817 [PubMed - indexed for MEDLINE]

 20: [Kivistö KT, Kantola T, Neuvonen PJ.](#)[Related Articles](#), [Links](#)

-  Different effects of itraconazole on the pharmacokinetics of fluvastatin and lovastatin.
Br J Clin Pharmacol. 1998 Jul;46(1):49-53.
PMID: 9690949 [PubMed - indexed for MEDLINE]

Items 1-20 of 27

Page of 2 Next Show: Sort [Write to the Help Desk](#)[NCBI](#) | [NLM](#) | [NIH](#)[Department of Health & Human Services](#)[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Aug 30 2004 06:52:01



National
Library
of Medicine



Entrez	PubMed	Nucleotide	Protein	Genome	Structure	OMIM	PMC	Journals	Bo
Search [PubMed]				[for lovastatin + AUC + Cmax + tablet]		<input type="button" value="Go"/>	<input type="button" value="Clear"/>		
Limits		Preview/Index		History		Clipboard		Details	

About Entrez

Display Summary Show: 20 Sort Send to Text One page.

Text Version

Entrez PubMed

Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources
Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

- Items 1-3 of 3
- 1: Lohitnavy M, Lohitnavy O, Chaijittiprasert K, Taytiwat P, Polnok S. Bioequivalence study of two formulations of simvastatin tablets in healthy Thai volunteers. *Arzneimittelforschung*. 2004;54(1):31-4. PMID: 14979606 [PubMed - indexed for MEDLINE]
- 2: Prucksaritanont T, Vega JM, Zhao J, Gagliano K, Kuznetsova O, Musser B, Amin RD, Liu L, Roadcap BA, Dilzer S, Lasseter KC, Rogers JD. Interactions between simvastatin and troglitazone or pioglitazone in healthy subjects. *J Clin Pharmacol*. 2001 May;41(5):573-81. PMID: 11361054 [PubMed - indexed for MEDLINE]
- 3: McClelland GA, Stubbs RJ, Fix JA, Pogany SA, Zentner GM. Enhancement of 3-hydroxy-3-methylglutaryl-coenzyme A (HMG-CoA) reductase inhibitor efficacy through administration of a controlled-porosity osmotic pump dosage form. *Pharm Res*. 1991 Jul;8(7):873-6. PMID: 1924137 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Aug 30 2004 06:52:01



National
Library
of Medicine

Entrez	PubMed	Nucleotide	Protein	Genome	Structure	OMIM	PMC	Journals	Bo
Search <input type="text" value="PubMed"/> for <input type="button" value="Go"/>					<input type="button" value="Clear"/>				
Limits		Preview/Index			History		Clipboard		Details

About Entrez

Show: Sort

Text Version

1: Pharm Res. 1991 Jul;8(7):873-6.

Related Articles, Links

Entrez PubMed

[Overview](#)
[Help | FAQ](#)
[Tutorial](#)
[New/Noteworthy](#)
[E-Utilities](#)

PubMed Services

[Journals Database](#)
[MeSH Database](#)
[Single Citation Matcher](#)
[Batch Citation Matcher](#)
[Clinical Queries](#)
[LinkOut](#)
[Cubby](#)

Related Resources

[Order Documents](#)
[NLM Gateway](#)
[TOXNET](#)
[Consumer Health](#)
[Clinical Alerts](#)
[ClinicalTrials.gov](#)
[PubMed Central](#)

Enhancement of 3-hydroxy-3-methylglutaryl-coenzyme A (HMG-CoA) reductase inhibitor efficacy through administration of a controlled-porosity osmotic pump dosage form.

McClelland GA, Stubbs RJ, Fix JA, Pogany SA, Zentner GM.

INTERx Research Corporation, Merck Sharp & Dohme Research Laboratories, Lawrence, Kansas 66047.

An extended-release osmotic dosage form was designed for gastrointestinal delivery of the water-soluble tromethamine salt of the beta-hydroxyacid form of simvastatin, a potent HMG-CoA reductase inhibitor and cholesterol lowering agent. The cholesterol lowering efficacy and systemic plasma drug levels resulting from peroral administration of this dosage form, relative to a powder-filled capsule oral bolus, were evaluated in dogs. A twofold improvement in cholesterol lowering efficacy was realized with the controlled-release dosage form that was accompanied by a drug AUC and Cmax that were 67 and 16%, respectively, of those achieved with the bolus dosage form. These results suggest that extended-release dosage forms have the potential for a dose-sparing advantage in the administration of HMG-CoA reductase inhibitors for the treatment of hypercholesterolemia.

PMID: 1924137 [PubMed - indexed for MEDLINE]

Show: Sort

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Aug 30 2004 06:52:01

Freeform Search

Database: US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term: L6 and lovastatin

Display: 20 Documents in Display Format: Starting with Number 1

Generate: Hit List Hit Count Side by Side Image

Search **Clear** **Interrupt**

Search History

DATE: Thursday, September 02, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
result set			
side by side			
DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR			
<u>L7</u>	L6 and lovastatin	26	<u>L7</u>
<u>L6</u>	alberts.in.	71652	<u>L6</u>
<u>L5</u>	I3 and ((sustain\$ or controll\$) near release\$)	33	<u>L5</u>
<u>L4</u>	L3 and (lovastatin near acid)	4	<u>L4</u>
<u>L3</u>	(lovastatin or \$statin) same AUC	52	<u>L3</u>
<u>L2</u>	L1 and (lovastatin or \$statin)	4	<u>L2</u>
<u>L1</u>	chen.in. and (chih near ming)	186	<u>L1</u>

END OF SEARCH HISTORY